

| L Number | Hits    | Search Text   | DB  | Time stamp       |
|----------|---------|---|---|------------------|
| 1        | 21534   | ((transmit\$5 OR transmis\$5) NEAR2 diversit\$4) OR STD OR STTD OR SSDT   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 07:14 |
| 4        | 3179    | ((transmit\$5 OR transmis\$5) NEAR2 diversit\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 07:14 |
| 10       | 1062093 | (W\$1CDMA OR CDMA OR mobile\$1 OR wireless\$1 OR radio\$1 OR base\$1station\$1 OR (base ADJ1 station\$1) OR BTS OR 370/\$6.ccls. OR 455/\$6.ccls. OR 375/\$6.ccls.)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 07:27 |
| 11       | 933335  | ((power\$3 OR energ\$3) WITH control\$4) OR signal\$1to\$1interferenc\$3 OR SIR (interference\$1 ADJ1 ratio\$1) OR BER OR bit\$error\$1rate OR FER OR frame\$error\$1rate\$1 OR (error\$1 ADJ1 rate\$1) OR signal\$3strength\$1 OR (signal\$3 ADJ1 strength\$1) OR RSSI OR ISSI OR TPC OR ((power\$3 OR energ\$3) SAME diversit\$3))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 10:35 |
| 12       | 7763    | ((transmit\$5 OR transmis\$5) NEAR2 diversit\$4) OR STD OR STTD OR SSDT) AND ((W\$1CDMA OR CDMA OR mobile\$1 OR wireless\$1 OR radio\$1 OR base\$1station\$1 OR (base ADJ1 station\$1) OR BTS OR 370/\$6.ccls. OR 455/\$6.ccls. OR 375/\$6.ccls.))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 07:30 |
| 13       | 2882    | ((transmit\$5 OR transmis\$5) NEAR2 diversit\$4) AND ((W\$1CDMA OR CDMA OR mobile\$1 OR wireless\$1 OR radio\$1 OR base\$1station\$1 OR (base ADJ1 station\$1) OR BTS OR 370/\$6.ccls. OR 455/\$6.ccls. OR 375/\$6.ccls.))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 07:30 |
| 14       | 1803    | ((transmit\$5 OR transmis\$5) NEAR2 diversit\$4) AND ((W\$1CDMA OR CDMA OR mobile\$1 OR wireless\$1 OR radio\$1 OR base\$1station\$1 OR (base ADJ1 station\$1) OR BTS OR 370/\$6.ccls. OR 455/\$6.ccls. OR 375/\$6.ccls.)) AND ((power\$3 OR energ\$3) WITH control\$4) OR signal\$1to\$1interferenc\$3 OR SIR (interference\$1 ADJ1 ratio\$1) OR BER OR bit\$error\$1rate OR FER OR frame\$error\$1rate\$1 OR (error\$1 ADJ1 rate\$1) OR signal\$3strength\$1 OR (signal\$3 ADJ1 strength\$1) OR RSSI OR ISSI OR TPC OR ((power\$3 OR energ\$3) SAME diversit\$3)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 10:33 |
| 15       | ✓ 10    | "5259003"   "5953659"   "6122529"   "6154485"   "6178196"   "6181955"   "6327299"   "6356528"   "6389085"   "6424642".PN.   | USPAT   | 2004/10/06 08:39 |
| 22       | 2057    | ((select\$5 NEAR2 diversit\$4) OR SSDT)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 10:40 |
| 23       | 1556    | ((select\$5 NEAR2 diversit\$4) OR SSDT) AND ((W\$1CDMA OR CDMA OR mobile\$1 OR wireless\$1 OR radio\$1 OR base\$1station\$1 OR (base ADJ1 station\$1) OR BTS OR 370/\$6.ccls. OR 455/\$6.ccls. OR 375/\$6.ccls.))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 10:41 |

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| 24 | 1118 | ((select\$5 NEAR2 diversit\$4) OR SSDT))<br>AND ((W\$1CDMA OR CDMA OR mobile\$1 OR<br>wireless\$1 OR radio\$1 OR base\$1station\$1<br>OR (base ADJ1 station\$1) OR BTS OR<br>370/\$6.ccls. OR 455/\$6.ccls. OR<br>375/\$6.ccls.)) AND (( (power\$3 OR<br>energ\$3) WITH control\$4) OR<br>signal\$1to\$1interferenc\$3 OR SIR<br>(interference\$1 ADJ1 ratio\$1) OR BER OR<br>bit\$error\$1rate OR FER OR<br>frame\$error\$1rate\$1 OR (error\$1 ADJ1<br>rate\$1) OR signal\$3strength\$1 OR (signal\$3<br>ADJ1 strength\$1) OR RSSI OR ISSI OR TPC OR<br>((power\$3 OR energ\$3) SAME diversit\$3))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 10:41 |
| 26 | 6102 | select\$5 NEAR3 (base ADJ1 station\$1)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 13:45 |
| 27 | 3280 | (clos\$3 ADJ2 loop\$3 OR clos\$3loop\$1) NEAR3<br>power\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 13:45 |
| 28 | 165  | (select\$5 NEAR3 (base ADJ1 station\$1)) AND<br>((clos\$3 ADJ2 loop\$3 OR clos\$3loop\$1)<br>NEAR3 power\$3)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 13:45 |
| 29 | 76   | site ADJ1 select\$4 ADJ1 diversit\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/06 14:20 |
| -  | 818  | transmit\$3 ADJ2 diversit\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08 09:05 |
| -  | 535  | (transmit\$3 ADJ2 diversit\$3) AND (WCDMA OR<br>CDMA OR (code ADJ1 division) OR<br>orthogonal)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08 10:09 |
| -  | 2    | ("5634199"   "6131016").PN.   | USPAT   | 2003/07/08 10:21 |

|   |     |  |   |                  |
|---|-----|--|---|------------------|
| - | 145 | ("3704465"   "3774209"   "3798645"  <br>"3852749"   "3946385"   "4005379"  <br>"4035746"   "4085319"   "4128740"  <br>"4263568"   "4316191"   "4375622"  <br>"4434505"   "4475010"   "4626859"  <br>"4639732"   "4639914"   "4658096"  <br>"4737794"   "4737975"   "4742356"  <br>"4750147"   "4775997"   "4796291"  <br>"4827395"   "4829554"   "4837800"  <br>"4855748"   "4910794"   "4922517"  <br>"4926186"   "4940963"   "4947452"  <br>"4955082"   "4965732"   "4965849"  <br>"4965850"   "4972151"   "4989204"  <br>"5041833"   "5052799"   "5093924"  <br>"5103459"   "5109535"   "5124697"  <br>"5142253"   "5159593"   "5255210"  <br>"5260968"   "5262789"   "5274844"  <br>"5276907"   "5283540"   "5299148"  <br>"5335249"   "5345596"   "5361303"  <br>"5367559"   "5379320"   "5387915"  <br>"5423072"   "5430760"   "5440281"  <br>"5448621"   "5457812"   "5465399"  <br>"5471647"   "5475864"   "5475868"  <br>"5497505"   "5515378"   "5530449"  <br>"5530917"   "5532706"   "5537438"  <br>"5543801"   "5546090"   "5548813"  <br>"5553074"   "5555445"   "5557657"  <br>"5565873"   "5566209"   "5576717"  <br>"5592490"   "5596625"   "5603082"  <br>"5603089"   "5606729"   "5615409"  <br>"5621752"   "5625885"   "5638375"  <br>"5649287"   "5673291"   "5675581"  <br>"5678188"   "5684836"   "5689219"  <br>"5689502"   "5694416"   "5697066"  <br>"5726978"   "5732076"   "5742904"  <br>"5745858"   "5748676"   "5752165"  <br>"5774461"   "5809009"   "5809019"  <br>"5812090"   "5818918"   "5819182"  <br>"5825762"   "5828658"   "5845212"  <br>"5867123"   "5870393"   "5884148"  <br>"5887038"   "5905721"   "5909470"  <br>"5914946"   "5930243"   "5933421"  <br>"5955992"   "5970394"   "5973638"  <br>"5999826"   "6005854"   "6009124"  <br>"6018317"   "6018555"   "6018643"  <br>"6023203"   "6061553"   "6064865"  <br>"6067324"   "6108565"   "6131016"  <br>"6154661"   "6185412"   "6192256"  <br>"6337985"). PN. | USPAT   | 2003/07/08 10:24 |
| - | 9   | ("5228054"   "5442626"   "5537444"  <br>"5581580"   "5598432"   "5737327"  <br>"5912931"   "6137843"   "6185258"). PN.   | USPAT   | 2003/07/08 10:51 |
| - | 6   | ("5228054"   "5581580"   "5737327"  <br>"5912931"   "6137843"   "6185258"). PN.  | USPAT   | 2003/07/08 10:57 |
| - | 6   | ("5799035"   "5982763"   "6166622"  <br>"6304624"   "6310856"   "6330272"). PN.  | USPAT   | 2003/07/08 11:01 |
| - | 10  | ("5056109"   "5602834"   "5640414"  <br>"5655220"   "5715236"   "5815798"  <br>"5870393"   "5915216"   "5956649"  <br>"5999816"). PN.  | USPAT   | 2003/07/08 11:04 |
| - | 10  | 6166622.URPN.  | USPAT   | 2003/07/08 11:05 |
| - | 10  | ("5566165"   "5590409"   "5604730"  <br>"5621723"   "5737327"   "5815798"  <br>"5839056"   "6034952"   "6097711"  <br>"6166622"). PN.  | USPAT   | 2003/07/08 11:07 |
| - | 4   | ("5228054"   "5767738"   "6166622"  <br>"6226315"). PN.  | USPAT   | 2003/07/08 11:12 |
| - | 249 | ((transmit\$3 ADJ2 diversit\$3) OR<br>375/267,347.ccls. OR 455/101.ccls.) AND<br>(WCDMA OR CDMA OR (code ADJ1 division) OR<br>orthogonal) AND (space ADJ1 time)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08 13:45 |

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| - | 3402  | (base ADJ1 station\$1 OF BTS OR RBS) SAME pilot   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08 12:41 |
| - | 235   | (base ADJ1 station\$1 OF BTS\$1 OR RBS\$1) SAME ((signal NEAR2 interference) OR SIR) SAME ((error ADJ2 rate\$1) OR BER OR FER)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08 12:50 |
| - | 252   | ((STTD OR (space ADJ1 time)) WITH encod\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/09 10:11 |
| - | 3     | 6178196.pn. OR 6185258.pn. OR 6317411.pn.   | USPAT   | 2003/07/08 13:15 |
| - | 9     | ("5274836"   "5481570"   "5652764"   "5680400"   "5790588"   "5859875"   "5974042"   "6127971"   "6256290").PN.   | USPAT   | 2003/07/08 13:16 |
| - | 1477  | determin\$3 WITH diversity  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08 13:47 |
| - | 256   | (determin\$3 WITH diversity) AND ((transmit\$3 ADJ2 diversit\$3) OR 375/267,347.ccls. OR 455/101.ccls.)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08 13:48 |
| - | 145   | (space ADJ1 time ADJ1 transmit\$3 ADJ1 diversity) OR STTD OR ((transmit\$3 ADJ2 diversity) SAME (open ADJ1 loop))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/09 12:42 |
| - | 14789 | (selective ADJ1 transmit\$3 ADJ1 diversity) OR STD OR ((transmit\$3 ADJ2 diversity) SAME (close\$1 ADJ1 loop))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/09 12:43 |
| - | 56    | (selective ADJ1 transmit\$3 ADJ1 diversity) OR ((transmit\$3 ADJ2 diversity) SAME (close\$1 ADJ1 loop))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/09 12:45 |
| - | 9     | ("5274836"   "5481570"   "5652764"   "5680400"   "5790588"   "5859875"   "5974042"   "6127971"   "6256290").PN.   | USPAT   | 2003/07/09 13:57 |
| - | 3     | 6127971.URPN.   | USPAT   | 2003/07/09 14:17 |
| - | 56    | site ADJ1 selection ADJ1 diversit\$3 OR (SSDT AND (370/\$6.ccls. OR 375/\$6.ccls. OR 455/\$6.ccls. OR 379/\$6.ccls.))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/23 13:54 |
| - | 229   | ((space ADJ1 time) OR space\$1time) ADJ2 diversit\$3 OR (STTD AND (370/\$6.ccls. OR 375/\$6.ccls. OR 455/\$6.ccls. OR 379/\$6.ccls.))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/23 13:56 |
| - | 2     | (site ADJ1 selection ADJ1 diversit\$3 OR (SSDT AND (370/\$6.ccls. OR 375/\$6.ccls. OR 455/\$6.ccls. OR 379/\$6.ccls.))) AND (((space ADJ1 time) OR space\$1time) ADJ2 diversit\$3 OR (STTD AND (370/\$6.ccls. OR 375/\$6.ccls. OR 455/\$6.ccls. OR 379/\$6.ccls.))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/23 14:00 |
| - | 0     | EP-0566551-\$.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/12/23 14:00 |

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| - | 2      | EP-566551-\$.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 16:04 |
| - | 2535   | (transmit\$4 OR transmission\$1) NEAR2<br>diversit\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 16:05 |
| - | 1176   | (signal ADJ1 strengh\$1) OR<br>(signal\$1to\$1interferen\$3 OR (signal ADJ1<br>to ADJ1 interfernc\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 16:49 |
| - | 81     | ((transmit\$4 OR transmission\$1) NEAR2<br>diversit\$3) AND ((signal ADJ1 strengh\$1)<br>OR (signal\$1to\$1interferen\$3 OR (signal<br>ADJ1 to ADJ1 interfernc\$3)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 16:40 |
| - | 1098   | encod\$3 WITH (multiplex\$4 OR mux\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 16:41 |
| - | 11     | (encod\$3 WITH (multiplex\$4 OR mux\$3)) AND<br>((transmit\$4 OR transmission\$1) NEAR2<br>diversit\$3)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 16:41 |
| - | 7178   | (signal ADJ1 strengh\$1) OR<br>(signal\$1to\$1interferen\$3 OR (signal ADJ1<br>to ADJ1 interfernc\$3)) OR SIR  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 17:31 |
| - | 162    | ((signal ADJ1 strengh\$1) OR<br>(signal\$1to\$1interferen\$3 OR (signal ADJ1<br>to ADJ1 interfernc\$3)) OR SIR) SAME<br>diversit\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 17:29 |
| - | 436973 | ((feed\$3 ADJ1 back\$1) OR feed\$1back\$3 OR<br>(closed ADJ1 loop\$3) OR closed\$1loop\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 17:30 |
| - | 256    | ((feed\$3 ADJ1 back\$1) OR feed\$1back\$3 OR<br>(closed ADJ1 loop\$3) OR closed\$1loop\$3))<br>SAME ((signal ADJ1 strengh\$1) OR<br>(signal\$1to\$1interferen\$3 OR (signal ADJ1<br>to ADJ1 interfernc\$3)) OR SIR)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 17:31 |
| - | 131    | ((feed\$3 ADJ1 back\$1) OR feed\$1back\$3 OR<br>(closed ADJ1 loop\$3) OR closed\$1loop\$3))<br>SAME ((signal ADJ1 strengh\$1) OR<br>(signal\$1to\$1interferen\$3 OR (signal ADJ1<br>to ADJ1 interfernc\$3)) OR SIR) AND<br>(diversit\$3 OR hand\$loff\$1 OR hand\$lover\$1<br>OR (hand\$3 ADJ1 off\$1) OR (hand\$3 ADJ1<br>over\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/23 17:32 |
| - | 10845  | ((base ADJ1 station\$1) OR RBS OR BTS) WITH<br>select\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 17:55 |
| - | 54940  | (signal\$1 ADJ2 interfer\$5) OR<br>signal\$1to\$1interfer\$5 OR SIR OR (signal\$1<br>ADJ1 strength\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 17:56 |

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| - | 2785   | ((base ADJ1 station\$1) OR RBS OR BTS)<br>WITH select\$4) AND ((signal\$1 ADJ2<br>interfer\$5) OR signal\$1to\$1interfer\$5 OR<br>SIR OR (signal\$1 ADJ1 strength\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:12 |
| - | 787    | ((base ADJ1 station\$1) OR RBS OR BTS)<br>WITH select\$4) SAME ((signal\$1 ADJ2<br>interfer\$5) OR signal\$1to\$1interfer\$5 OR<br>SIR OR (signal\$1 ADJ1 strength\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 17:57 |
| - | 43     | ((base ADJ1 station\$1) OR RBS OR BTS)<br>WITH select\$4) SAME ((signal\$1 ADJ2<br>interfer\$5) OR signal\$1to\$1interfer\$5 OR<br>SIR OR (signal\$1 ADJ1 strength\$1)) SAME<br>diversit\$3                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:11 |
| - | 2547   | (transmit\$4 OR transmission\$1) NEAR2<br>diversity   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:12 |
| - | 170    | ((transmit\$4 OR transmission\$1) NEAR2<br>diversity) AND (((base ADJ1 station\$1) OR<br>RBS OR BTS) WITH select\$4) AND ((signal\$1<br>ADJ2 interfer\$5) OR signal\$1to\$1interfer\$5<br>OR SIR OR (signal\$1 ADJ1 strength\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:39 |
| - | 0      | EP-0566551-\$.did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:39 |
| - | 2      | EP-566551-\$.did.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:40 |
| - | 81369  | (closed\$1loop\$3 OR (close\$1 ADJ1 loop\$3)<br>OR feed\$1back\$1 OR (feed ADJ1 back\$1))<br>SAME power\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:41 |
| - | 284    | ((closed\$1loop\$3 OR (close\$1 ADJ1 loop\$3)<br>OR feed\$1back\$1 OR (feed ADJ1 back\$1))<br>SAME power\$3) AND ((transmit\$4 OR<br>transmission\$1) NEAR2 diversity)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/30 18:42 |
| - | 2108   | transmi\$5 NEAR1 diversit\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/28 16:45 |
| - | 2      | 5642353.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/28 17:09 |
| - | 467960 | (clos\$3 NEAR2 loop\$3) OR close\$3loop\$3 OR<br>(feed\$3 ADJ1 back\$1) OR feed\$3back\$1   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/28 17:10 |
| - | 606    | (transmi\$5 NEAR1 diversit\$3) AND ((clos\$3<br>NEAR2 loop\$3) OR close\$3loop\$3 OR (feed\$3<br>ADJ1 back\$1) OR feed\$3back\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/28 18:12 |

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|---|----|---|--------------------------------|------------------|
| - | 49 | (US-6131016-\$ or US-6337985-\$ or<br>US-5809019-\$ or US-5557657-\$ or<br>US-6185258-\$ or US-6137843-\$ or<br>US-5737327-\$ or US-5912931-\$ or<br>US-6330272-\$ or US-6166622-\$ or<br>US-5956649-\$ or US-5999816-\$ or<br>US-6034952-\$ or US-6356605-\$ or<br>US-6385184-\$ or US-6424642-\$ or<br>US-5566165-\$ or US-6587690-\$ or<br>US-6341214-\$ or US-6292519-\$ or<br>US-5933782-\$ or US-6317411-\$ or<br>US-6178196-\$ or US-6127971-\$ or<br>US-6256290-\$ or US-6584161-\$).did. or<br>(US-6526291-\$ or US-6366568-\$ or<br>US-5812935-\$ or US-5542107-\$ or<br>US-6424679-\$ or US-6449314-\$ or<br>US-6549585-\$ or US-6359864-\$ or<br>US-5886987-\$ or US-6415149-\$ or<br>US-6463295-\$ or US-6198775-\$ or<br>US-6069912-\$).did. or (US-20020142788-\$ or<br>US-20010014612-\$ or US-20020191704-\$ or<br>US-20020080894-\$ or US-20020090038-\$ or<br>US-20010017903-\$).did. or (EP-1039658-\$ or<br>EP-1182799-\$ or EP-1073212-\$ or<br>US-6317411-\$).did. | USPAT;<br>US-PGPUB;<br>DERWENT | 2004/10/05 19:09 |
|---|----|---|--------------------------------|------------------|